# NEBRASKA WEATHER & CROPS

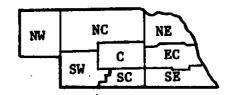


NEBRASKA
AGRICULTURAL
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SERVICE

For Period Ending January 1, 1989

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National Agricultural Statistics Service U.S. Department of Agriculture and U.S. Department of Commerce National Oceanic and Atmospheric Admn. National Weather Service



Nebraska Department of Agriculture Division of Agr'l. Statistics Cooperative Extension Service Institute of Agriculture and Natural Resources--UNL

### WEATHER

Scattered light precipitation at the beginning of the week produced traces to two-tenths of an inch of moisture. The west was one to seven degrees below normal while the east had temperatures averaging three to five degrees above normal.

# GENERAL

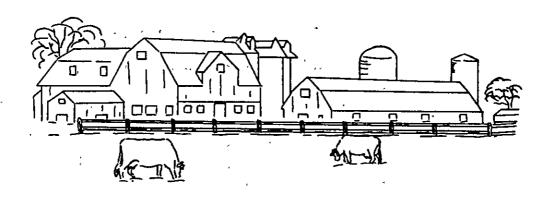
The main activities last month were: grain handling, livestock care and management, book work, routine farm chores, and equipment maintenance. Farmers and ranchers also attended meetings, ordered seed and supplies for 1989, and in some areas, did a limited amount of field work such as shredding corn stalks and land leveling. Snow cover was reported only in parts of the Panhandle and the north central section of the State.

## WINTER WHEAT

Winter wheat condition was rated at 3% poor, 62% fair, and 35% good. There was much concern about the lack of snow cover and the low soil moisture supplies. There were some reports of green bugs and a few early planted fields in the Panhandle were 10-20% infested with Russian wheat aphids. Scattered light rains during December were beneficial to the crop, but more moisture will be needed to maintain the crop.

### LIVESTOCK

Feed grain, hay and forage supplies were rated adequate in most of the State. Pasture and range feed was short to adequate. The mild conditions and lack of snow cover extended livestock grazing on crop residues. Death losses due to winter weather have been light but the dry, dusty conditions have caused some respiratory problems and deaths in some feedlots.



PRECIPITATION MAP FOR WEEK ENDING FRIDAY, DECEMBER 30, 1988 .01 7 .07 0 1 0 10 1 0 ,05 0 0 کی. 1 .02 0 0 7 7 0 0 .05 0 0 32 .01 0 .18 16 Ô 0 T ·, 0 0 7 0 0 ./2 .01 .08

TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, JANUARY 1, 1989

		Temperature				Precipitation
	Station	Extremes		Mean	Departure	Total Inches 1/
		Max	Min	Mean	Departure	Total Inches 1/
NW	Chadron	42	-12	16		.03
	Scottsbluff	49	-12	18	<b>-</b> 7	.16
	Sidney	53	-3	21		T
NC	Ord	52	-3	25		0
	Valentine	47	-9	15	<u> </u>	T
NE	Norfolk	51	4	23	+3	T
	Sioux City	49	4	22	+3	.14
CEN	Grand Island	54	6	26	+3	0
EC	Lincoln	51	· 11	27	+5	.11
	Omaha	46	9	25	+4	.14
SW	Imperial	54	2	26		0
	North Platte	52	-1	22	-1	T

<sup>1/</sup> Precipitation totals not included in map above.

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